

LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176

JEFFERSON CITY, MISSOURI 65102

573-751-4041

Permit To Engage in Surface Mining

LAND RECLAMATION COMMISSION

ISSUES TO

GABLE STONE COMPANY, INC.

Pursuant to "The Land Reclamation Act," RSMo. 2001, and on conformity with the statements

In the application, a permit is hereby granted to engage in surface mining of

limestone in the state of Missouri. The extent of the

Proposed mining operation(s) will be on eight acres, more or less.

The locations of the operation(s) under this permit is/are as follows: Renewal

County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	Site/Stream Name	Site Number
Howell	23	27N	10W	8	0	8	Willow Springs Quarry	0478 ✓

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo. 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this 18th day of February 2004

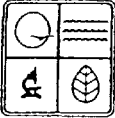

DIRECTOR OF STAFF
Land Reclamation Commission

Permit No. 0415
Effective Date 02/18/2004
Expiration Date 02/15/2005

MIO 780-1122 (6-95)

RECEIVED

FEB 9 2004

MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION

PERMIT RENEWAL FOR INDUSTRIAL MINERAL MINES

MISSOURI LAND RECLAMATION COMMISSION
P.O. BOX 176
JEFFERSON CITY, MO 65102-0176

NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL GABEL Stone Company, Inc		DATE 2-2-04	
ADDRESS 2092 County Road 5900	CITY Willow Springs	STATE MO	ZIP CODE 65793
CONTACT PERSON GARY H. GABEL		TELEPHONE NUMBER 417-469-4354	

FEES: COMPLETE SECTION I OR SECTION II

SECTION I. Fees: Open pit operators and those mining more than 5,000 tons of sand and/or gravel:

1. To compute the site fee complete the information below:

SITE NAME OR NUMBER (add a separate sheet for additional sites)	Mark each month that the site will be operated during the permit year	For sites operated less than six months per permit year pay \$150 For sites operated six months or more per permit year pay \$300
1. PERMIT # 0415	Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec	\$ 300.00
2.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
3.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
4.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
5.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
6.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
7.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
8.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
9.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
10.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$

TOTAL SITE FEE **300.00**2. Acreage Fee \$5 X **8** number of acres bonded \$ **40.00**

3. Annual Permit Fee \$ 500

4. Total Fee (Add totals from 1, 2 and 3) \$ **840.00**

NOTE: If Total Fee exceeds \$2,500.00 then pay only \$ 2,500

SECTION II. FEES: Sand or gravel operators mining less than 5,000 tons per year:

1. Annual Permit Fee \$ 300

SIGNATURE OF APPLICANT **Gary H. Gabel** TITLE **PRESIDENT** DATE **2/6/04**Appeared before me this **6th** day of **February**, 20**04**, **Gary H. Gabel**
to me personally known, who executed the above as their free acts and deeds.

NOTARY PUBLIC EMBROIDERED SEAL	STATE OF Missouri	COUNTY (OR CITY OF ST. LOUIS) Howell
	SUBSCRIBED AND SWORN BEFORE ME, THIS 6th DAY OF February , YEAR 2004	USE RUBBER STAMP IN CLEAR AREA BELOW.
	NOTARY PUBLIC SIGNATURE [Signature]	MY COMMISSION EXPIRES 7-22-05
	NOTARY PUBLIC NAME (TYPED OR PRINTED) James E. Cox	

FOR DEPARTMENT USE ONLY, APPROVED BY

DATE APPROVED

PERMIT NUMBER

EXPIRATION DATE

[Signature]	2-11-04	0415	2-15-05
--------------------	----------------	-------------	----------------



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
SITE INFORMATION FORM

RECEIVED
23 1996

MISSOURI LAND
RECLAMATION COMMISSION

To be completed for each separate area of disturbance associated with mining operations.

SITE NAME OR NUMBER Willow Springs Quarry - Howell County, MO		PERMIT NUMBER 415
COMPANY NAME Gabel Stone Co., Inc.		
COUNTY Howell	1/4 SECTION	SECTION 23
TOWNSHIP 27 N	RANGE 10 W	ACRES 320
RIVER OR STREAM NAME (FOR IN-STREAM ACRES)		
MINERAL COMMODITY Dolomite		ESTIMATED TONS/YEAR (FOR GRAVEL SITES) N/A

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) Gary H. Gabel		
ADDRESS 2403 Lexington Avenue		
CITY West Plains,	STATE Missouri	ZIP CODE 65775
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT
<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT		

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) Same As Above		
ADDRESS		
CITY	STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE):		DATE OF AGREEMENT
<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT		

NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.



MISSOURI DEPARTMENT OF NATURAL RESOURCES
LAND RECLAMATION COMMISSION
MINE PLAN

RECEIVED
JUL 3 1996

P.O. BOX 176
MISSOURI LAND RECLAMATION COMMISSION
JEFFERSON CITY, MO 65102

TYPE OF PLAN (CHECK ONE):

- ☐ SHORT TERM, FOR ONE PERMIT YEAR
☒ LONG TERM, FOR PERIOD THROUGH DATE: **May 8, 2010**

DESCRIPTION OF SITE PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING SOIL, VEGETATION AND TOPOGRAPHY.

This plan covers an area of approximately 20 acres.

There was a previous mine pit consisting of 2 acres, originally mined in 1966.

This parcel of land is a rocky glade. The overburden is comprised of rock and red clay with virtually no vegetation present.

OPERATION PLAN - 10 CSR 40-10.020(2)(D)1.

A. TOPSOIL

AVERAGE DEPTH OF TOPSOIL, PRIOR TO LAND RECLAMATION COMMISSION PERMITTING

None INCHES

IS TOPSOIL TO BE SOLD OR DISCARDED OFFSITE?

☐ YES OR ☒ NO

DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL REMOVAL

There is no topsoil to be removed or preserved.

Explanation of over-burden - see Section B

DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL STORAGE AND PROTECTION

None

B. SPOIL

DESCRIBE METHODS AND LOCATION OF SPOIL PLACEMENT AND DISPOSAL

MISSOURI LAND
RECLAMATION COMMISSION

Since the long-term plans for this pit is to be a lake or water reservoir, all overburden will be placed in low-lying areas and graded for later use as industrial sites.

C. ACID MATERIALS

DESCRIBE METHODS AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPATED, WRITE "NONE" BELOW)

None

PIT INFORMATION (GIVE ALL DIMENSIONS IN FEET)

DESCRIBE LOCATION AND ORIENTATION OF PIT, IF NOT CLEAR ON SITE MAPS

Mining will be done in the existing pit. The pit is approximately 600 feet long (North to South). The mining will proceed in an Easterly direction with overburden removed as demand warrants.

YES NO

☐ ☒ Will any excavation be at or within fifty feet (50') of the right-of-way of any public road?

☐ ☒ Will any highwall consisting of unconsolidated materials be left within fifty feet of the right-of-way of any public road? (NOTE: For unconsolidated materials left in place, a slope of no more than forty degrees may start near the right of way, and in no case may the excavation be closer to the right of way than fifty feet or twenty-five feet plus one and one-half (1-½) times the depth of unconsolidated material, whichever is greater, unless a variance is granted by the Commission.)

☐ ☒ Will any excavation start at or within fifty feet (50') of any property line? (NOTE: If the answer is "yes", a safety barrier may be needed.)

RECLAMATION PLAN - 10 CSR 40-10.020(2)(D)2.

A. REVEGETATION (Attach additional sheets, if needed)

MISSOURI LAND

REVEGETATION MIX #1

PURPOSE OR LAND USE

RECLAMATION COMMISSION SEEDING OR PLANTING TIME

Water Reservoir

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

No revegetation is planned, since there is none on existing site.

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE

VEGETATION MIX #2

PURPOSE OR LAND USE

B. SEEDING OR PLANTING TIME

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.

RECEIVED
JUL 23 1996

B. GRADING

DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES

MISSOURI LAND
RECLAMATION COMMISSION

All spoil areas will already be completed as described in Operation Plan - Sect. B.

The site will include an approximate 3 acre water reservoir in the existing mined out quarry.

C. DESCRIBE THE GENERAL SEQUENCE AND TIMING OF THE FOLLOWING ACTIVITIES

GRADING

Grading will be done as the pit advances East.

Final grading will be complete within one year of permit expiration.

REPLACEMENT OF TOPSOIL

None

REVEGETATION

None

AVERAGE DEPTH OF REPLACED TOPSOIL (INCHES)

None

D. USE OF LAND WHEN RECLAIMED

Estimate acreage of each land use below, after reclamation

ESTIMATED ACRES:

Wildlife (forest or other habitat with livestock excluded)

Agricultural (pasture, cropland, and horticultural)

Development (residential, industrial, and recreational)

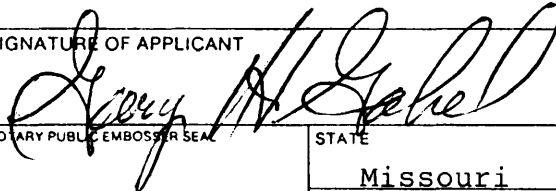
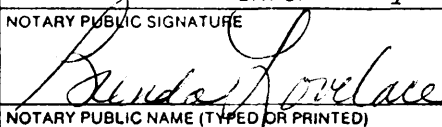
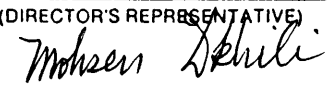
17 acres

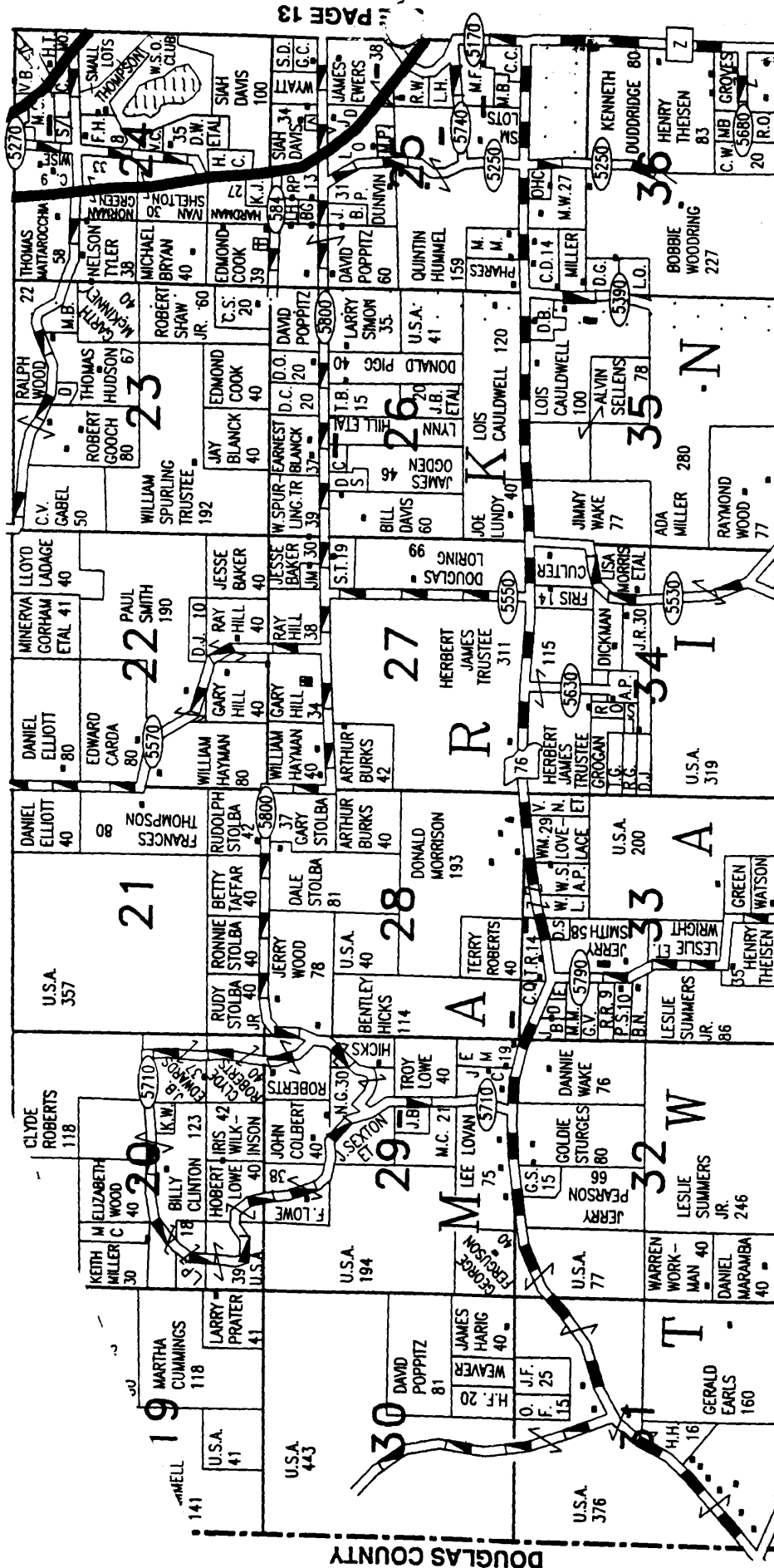
Water impoundments (for wildlife, agricultural, or development)

3 acres

By my signature, I attest to the following:

1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
2. I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
3. I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
4. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.

SIGNATURE OF APPLICANT 		TITLE President/Owner	DATE 7-10-96
NOTARY PUBLIC EMBOSSEMENT SEAL	STATE Missouri	COUNTY (OR CITY OF ST. LOUIS) Howell	
SUBSCRIBED AND SWORN BEFORE ME, THIS 15th DAY OF July 19 96		USE RUBBER STAMP IN CLEAR AREA BELOW	
NOTARY PUBLIC SIGNATURE 		MY COMMISSION EXPIRES 5/23/99	
NOTARY PUBLIC NAME (TYPED OR PRINTED) Brenda Lovelace			
APPROVED BY (DIRECTOR'S REPRESENTATIVE) 		DATE APPROVED February 11, '97	PERMIT NUMBER 0415



Management Services, Inc.

SEE PAGE 18

RECEIVED

JAN 29 1997

MISSOURI LAND
RECLAMATION DISTRICT NO. 1

COMMISSION

STROUT AMERICAN REALTY

SIGLER AGENCY

(417)934-2427

Farms, Homes & Businesses

**P. O. BOX 263
NE Corner of US Hwy 60 & 17
Next to Hospital
Mountain View, Mo 65548**

LUCILLE SIGLER, Broker
Residence Ph. (417) 934-2828

ATTACHMENT B

STATUS MAP

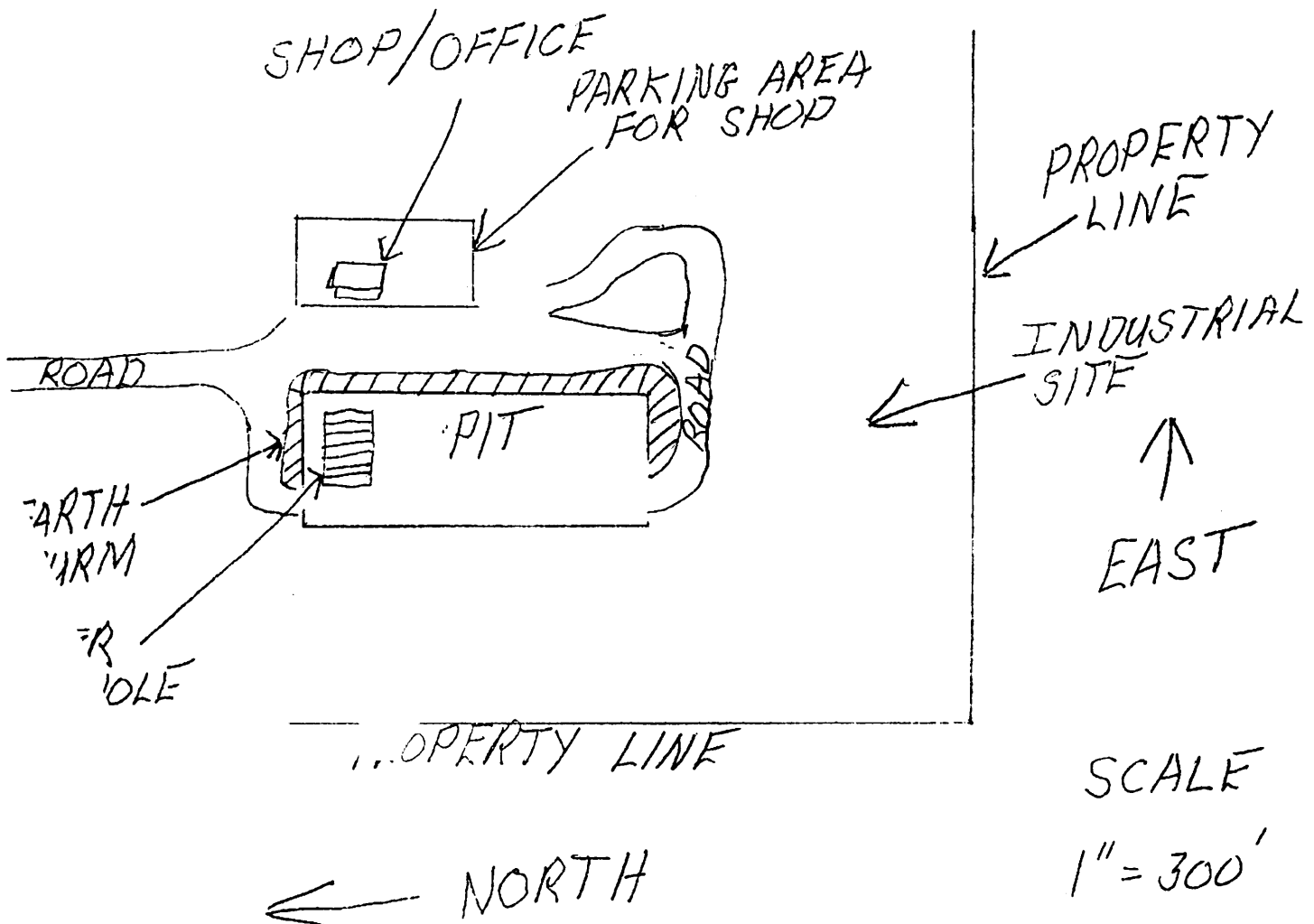
RECEIVED
JAN 13 1998

MISSOURI LAND
RECLAMATION COMMISSION

NAME OF PERMIT HOLDER: Gabel Stone Co., Inc.

PERMIT NUMBER: 415 PERMIT YEAR 7/95 to 7/96

SITE NAME/ NO. Willow Springs Quarry



Preparer: Gary H. Gabel
Date: 7-10-96

[Signature]

5
CEMETERY
60(5)

MARK TWAIN NATIONAL FOREST

COUNTY

COUNTY

590

590

ROAD 2

Site #1
Howell Co.

10
40 AC

11
40 AC (D)

8
10 AC

8.01
10 AC

5
20 AC

3
80 AC

2
5 AC (D)
53 AC (C)

5
70.56 AC
67 AC (C)

1
20 AC
22 AC (C)

6
23 AC (C)

7
40 AC

9
190 AC

8.02
60 AC

4
50 AC